

## Township 24 South, Range 58 East

Chains

Azimuth of Polaris at W. E.  $1^{\circ} 18' 00''$   
 Mean deflection angle  $22^{\circ} 21' 30''$   
 True bearing of flag N.  $23^{\circ} 39' 30''$  W.

April 14, 1932, at Cor. No. 3 of the "Cresstone" Lode, U.S.M.S. No. 1921, situated in the  $SE\frac{1}{4}$  of section 31, T. 24 S., R. 58 E., M. D. M., Nevada, in approximate latitude  $35^{\circ} 48\frac{1}{2}'$  N., and longitude  $115^{\circ} 30\frac{1}{2}'$  W., at 6h 2m p.m., l.m.t., I again observe Polaris at western elongation, making two observations, one each with the telescope in direct and reversed positions, and reading the horizontal deflection angle from Polaris east to a flag about 12 chains distant on line 2-3 of M. S. No. 1921 (the south side line of the "Cresstone" Lode.)

Azimuth of Polaris at W. E.  $1^{\circ} 18' 30''$   
 Mean deflection angle, east  $39^{\circ} 30' 00''$   
 True bearing of flag N.  $38^{\circ} 30' 00''$  E.

Retracement and Partial Dependent Resurvey of the Sixth Standard Parallel South, along a Portion of the South Boundary of Township 24 South, Range 58 East.

Retracement and Partial Dependent Resurvey of the Line Surveyed by Brunt and Proctor, Deputy Surveyors, in 1881.

Note: All items of topography shown in the following field notes were taken from U.S.G.S. Topographic Quadrangle Sheet "Goodsprings", edition of 1919.

Beginning at the original standard cor. of secs. 34 and 35, on the S. bdy. of T. 24 S., R. 58 E., which is monumented with a limestone,  $18 \times 16 \times 10$  ins., loosely set in center of an old mound of stone, marked with 4 notches on W. and 2 notches on E. edge. Approximate elevation of this corner, 3975 ft. Geographic position is latitude  $35^{\circ} 48' 34''$  N., and longitude  $115^{\circ} 27' 27''$  W.

At the corner point

Reset the old stone, 9 ins. in the ground, and repair and enlarge the supporting mound of stone.

West, retracing the S. bdy. of sec. 34.

Along a gradual NE. slope.

4.50 Dry wash, course N.  $30^{\circ}$  E.

8.50 Unimproved road, bears N. and S.

10.00 Low flat spur, slopes N.  $30^{\circ}$  E.

12.50 Wash, 20 lks. wide, 2 ft. deep, course N.  $30^{\circ}$  E. from SW.; leave gently sloping land; asc. 1,000 ft. over E. slope.

40.00 Record distance for the standard  $\frac{1}{4}$  sec. cor. of sec. 34. Diligent search failed to reveal any evidence of the original corner. Set temporary corner.

55.00 Junction of high spurs sloping NE. and N. from SW.; thence along steep broken N. slope.

58.00 Head of steep gulch, course N.